IAPI HEC OPCTIPTO 11 APR 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER T	ATTORNEY'S DOCKET NUMBER DE 030349						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. 44 (nown see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/IB2004/051967	INTERNATIONAL FILING DATE October 5, 2004	PRIORITY DATE CLAIMED October 14, 2003					
TITLE OF INVENTION FAN-BEAM COHERENT-SCATTER COMPUTED TOMOGRAPHY							
APPLICANT(S) FOR DO/EO/US Udo VAN STEVENDAAL; Jens-Peter SCHLOMKA							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31)	The US has been elected (Article 31).						
5. A copy of the International Applicati	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated t	b. 🗸 has been communicated by the International Bureau.						
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of t	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. Lis attached hereto.	a. is attached hereto.						
	, and a second of the second o						
[Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	To a second the second						
r—	d. ☑ have not been made and will not be made.						
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16. 🗹 A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
Express 1	age translation of the international application Mail Certificate; PTO/SB/96; PTO/SB/08A						
20. Other items or information: Express	, 1 1 1 2 2 2 2 3 3 3 7 6 7 1	,					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Ü.S. APPLICAT	100 NO. (if known	n, see 37 CFR 1.5	n, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051967		ATTORNEY'S DOCKET NUMBER DE 030349	
The fo	llowing fees have b	heen submitted				OTO LICE ONLY
				\$300	\$ 300.00	PTO USE ONLY
21.					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
1 Millowel fe	TOTAL OF 21, 22	2 and 23 =			\$ 900.00	T
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each thereof (round	ch additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =	<u></u>		x \$250	\$	
Surcharge of \$13 claimed priority d	30.00 for furnishing date (37 CFR 1.492	the oath or decir 2(h)).	laration later than 30 months fr		\$	
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$	_l
Total claims	13	- 20 =		× \$ 50	\$ 0.00	7
Independent clair	ims 4	- 3 =	1	× \$200	\$ 200.00	+
MULTIPLE DEPI	ENDENT CLAIM(S	3) (if applicable)		+ \$360	\$	 -
			TOTAL OF ABOVE	CALCULATIONS =	\$ 200.00	
Applicant cla	ims small entity st	atus. See 37 CFF	R 1.27. Fees above are reduc		V 200.00	+
SUBTOTAL =					\$ 1,100.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				hs from the earliest +	\$	<u> </u>
TOTAL NATIONAL FEE =					\$ 1,100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
			TOTAL F	EES ENCLOSED =	\$ 1,140.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 1,140.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 1,140.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not						
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
and granted to re	estore the interna	ational Applicatio	on to pending status.			
_	RESPONDENCE T			June 1	Ylegen 4/3/06	
Cor	Corporate Patent Counsel					
Philips Electronics North America Corporation Frank Keegan NAME						
	P.O. Box 3001 50.145					
Bria	Briarcliff Manor, NY 10510 REGISTRATION NUMBER					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN SSTEVENDAAL et al.

DE 030349

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

FAN-BEAM COHERENT-SCATTER COMPUTED TOMOGRAPHY

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mai	ling Label No.
	EV746 348 754-US
Date of Deposit:	4-11-06
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal il Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
<u>Jeanne Rusciano</u> Typed Name	Signature Lusciano
· ypoo issuito	oignature /